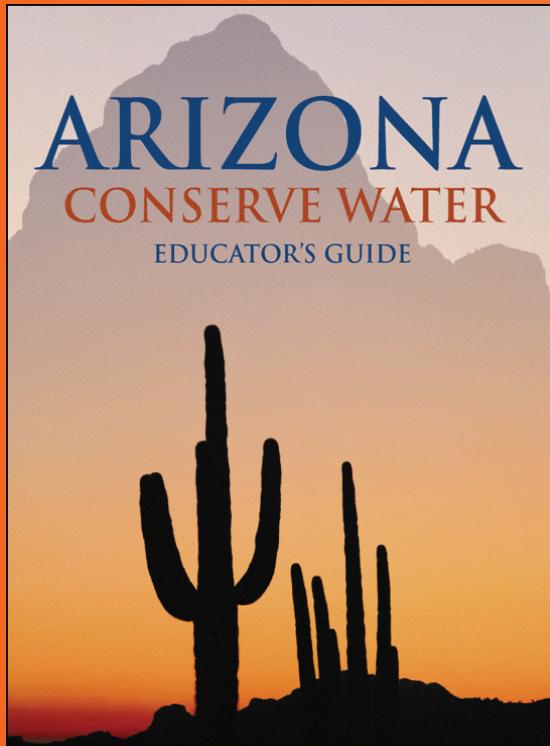




Arizona Department of Water Resources

Conserving Water Today For Arizona's Tomorrow

Arizona Conserve Water Educator's Guide



Arizona Conserve Water Educator's Guide is the newest teaching resource from Project WET — 336 pages specifically about Arizona's water sources, management and conservation for grades K—12. This is the first Project Wet state-specific water education guide in the country!

- The guide is designed with Arizona teachers in mind and to meet the Arizona Standards in a number of different subjects including: Science, Geography, Math, Social Studies, History, Fine and Language Arts, Economics, and Government.
- Contains fifteen water-related activities that focus on conservation education for young people; our future policy makers, resource managers, scientists, and educators with the belief that developing an understanding of the importance of water can deepen the commitment to conserve it.

For More Program Information Contact:

Statewide Conservation Office
(602) 771-8534

Phoenix AMA
(602) 771-8585

Pinal AMA
(520) 836-4857

Prescott AMA
(928) 778-7202

Santa Cruz AMA
(520) 761-1814

Tucson AMA
(520) 770-3800

Arizona Project WET
University of Arizona
(520) 792-9591 ext. 29
cals.arizona.edu/AZWATER/

How to Obtain the Guide

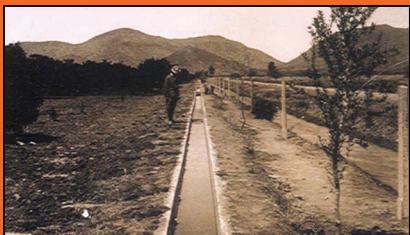
Attend an Arizona Conserve Water professional development workshop and you will receive the guide free, as well as be introduced to creative lessons that meet multiple subject areas and learning styles. The workshop schedule can be found at: <http://cals.arizona.edu/AZWATER/> To purchase the guide, visit the above web site or call the Water Resources Research Center: (520) 792-9591 ext. 29



Arizona Conserve Water Educator's Guide was made possible by ADWR, Bureau of Reclamation, and Arizona Project Wet. Arizona Project WET is a program of the University of Arizona Water Resources Research Center.



The Arizona Conserve Water Educator's Guide is Divided into Four Parts:



A farmer inspects his irrigation ditch in 1911

Part I

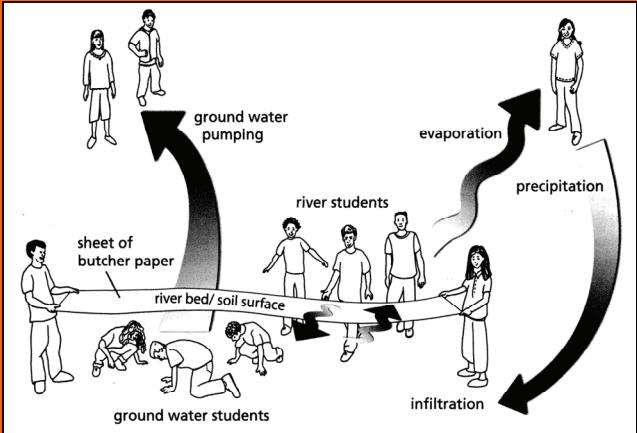
An overview of Arizona geography, water history, management and conservation.

Part II

Fifteen K–12 lesson plans with creative hands-on, inquiry-based activities and detailed background information.



Compare the artificial grass (left), installed in Payson, to the real grass (right). Installing artificial grass is one conservation method some towns around Arizona are implementing.



The Arizona Conserve Water Guide offers fun, interactive activities like the example above in the lesson "The San Pedro Connection."

Part III

Ten case studies of successful water conservation efforts specific to Arizona. These case studies are presented as problem-solving activities for students.

Arizona Conserve Water

Correlation to the Arizona Academic Standards
Search Page

Search by lesson title:

Lesson Title	Subject	Grade level (select all that apply)
-- Browse All Lessons -- A Hydrologic Primer The San Pedro Connection Estivation, Xerophytes, and Ephemerals Desert Seasons Smart Landscapes Water Audit Conservation Choices Mixed Messages Who's Right Arizona Water Web Chance or Choice? Irrigation Innovation Now and Then Water Conservation Invention Convention	<input checked="" type="radio"/> Writing <input type="radio"/> Reading <input type="radio"/> Science <input type="radio"/> Math <input type="radio"/> Social Studies <input type="checkbox"/> Show all applicable lessons for each result <small>*Note: 'High School' grade level applies only to Science and Math</small>	<input type="checkbox"/> All -- 0 1 2 3 4 5 6 7 8 9 10 11 12 *High School

Submit Search Reset

Part IV

Correlation to Arizona Academic Standards, including a chart that cross references subject areas to activities, as well as a glossary, bibliography and an index.

This tool allows the user to pick an academic standard and match it to an activity **OR** pick an activity and match it to a standard! A standards correlation tool can also be found online at: <http://cals.arizona.edu/arizonawet/standards/>

Additional Workshop Supported Curricula

- Project WET Curriculum
- Healthy Water Healthy People
- Discover a Watershed: The Colorado
- WOW: The Wonders of Wetlands

Other Arizona Project Wet Programs & Resources

- Standards Correlation
- Kids' In Discovery Series (KIDS) Activity Booklets
- Equipment and Teaching Aids to Borrow
- Make a Splash Water Festivals